

Certification of Lining Integrity

(For Use with Internal Tank Inspections)

Submit to: **Kansas Department of Health and Environment**
Bureau of Environmental Remediation
Storage Tank Section
1000 SW Jackson, Suite 410
Topeka KS 66612-1367

print clearly or type

Phone: 785-296-8061 Fax: 785-296-6190

I. Owner Information:

A. Owner Name _____

B. Owner Address: _____ (street) _____ (city) _____ (state) _____ (zip)

II. Facility Information

A. Facility Name: _____ Facility I.D. _____

B. Facility Address: _____ (street) _____ (city) _____ (state) _____ (zip)

III. Inspector: _____ Phone No.: (____) ____ - _____

Address: _____ (street) _____ (city) _____ (state) _____ (zip)

IV. Type of Inspection:

A. ____ Direct Entry. B. ____ Video Camera. Describe inspection methodology: _____

V. Tank Information:

KDHE tank nos.					
Tank cap. (gals)					
Product stored					
Year Tank Installed					
Year Lining Installed					
Type of Lining					
Assessment Pass/Fail					
Inspection date					

VI. Certification: Please fill out the API 1631-Form C that appears on the back of this form (UST016). Fax or mail this form (UST016) to the above address.

VII. Signature:

Inspector: _____ Date: _____

Installer License #: _____ Company License #: _____

Please direct questions to KDHE, Storage Tank Section 785-296-8061.

API 1631—FORM C TANK RE-INSPECTION AFFIDAVIT

[p. 25, Interior Lining of Underground Storage Tanks, API Recommended Practice 1631, June 2001]

(For use with "Certification of Lining Integrity—UST016 (10/04). Reproduced courtesy of the American Petroleum Institute.)

UNDERGROUND STORAGE TANK OWNER _____

TANK LOCATED AT _____

TANK NUMBER OR IDENTIFICATION _____

DATE TANK LINED _____ DATE OF LAST INSPECTION _____

(Re-inspect tanks without cathodic protection within 10 years of initial lining and every 5 years thereafter)

TIGHTNESS TEST CERTIFICATION

Inspection Date _____ 200 _____

I, _____ (inspector or qualified person) hereby swear and attest that I performed a precision test in accordance with API Standard 1631 on the above designated tank and certify that:

- (1) The tank was "tight" and in compliance with EPA 40 *CFR* 280.33 (d) (1) and
- (2) The tank passed the precision tightness test.

TANK RE-INSPECTION AFFIDAVIT

Re-Inspection Date _____ 200 _____

I, _____, the undersigned, hereby swear and attest that I am trained and qualified in accordance with the requirements of API Standard 1631 and local jurisdictions to perform the re-inspection of the above designated tank. The entire interior of the tank was video inspected () or physically inspected () in accordance with the requirements of API Standard 1631, as follows:

1. The tank has been found to be structurally sound. There was no evidence of pitting, rusting, physical damage, water leakage, cracks, streaking, discoloration or other signs of structural instability of the tank or lining.
2. At least 98% of the lining was visible for inspection.
3. The lining is still performing according to original design specifications. There was no evidence of lining peeling, blistering, wrinkled surface or surface roughening.
4. A physical inspection of the tank lining was conducted. The lining was holiday tested and determined to be free of holidays in accordance with the requirements of API Standard 1631. The Barcol hardness of the tank lining met the lining manufacturer's Barcol hardness specifications and testing was performed in accordance with the requirements of API Standard 1631.
5. A physical inspection of the tank was conducted and the metal thickness was determined to meet the requirements of API 1631.
6. Tanks that fail the lining inspection shall either be repaired (if not prohibited by state and local regulations) or closed in accordance with the requirements of API Standard 1631.

SWORN TO AND SIGNED THIS _____ DAY OF _____ 200 _____

Contractor _____